

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052905

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L29/792 H01L21/336 H01L21/8246

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/099708 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD; YAMASHITA, ICHIRO) 4 December 2003 (2003-12-04) the whole document	1-6
E	-& EP 1 514 838 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 16 March 2005 (2005-03-16) paragraphs '0033! - '0073!, '0088! - '0115!; figures 2-5, 8-10	1-6
X	WO 02/03430 A (CALIFORNIA INSTITUTE OF TECHNOLOGY) 10 January 2002 (2002-01-10) page 1, line 9 - page 6, line 9 page 10, line 29 - page 17, line 30; figures 1, 6-11 ----- -/--	1-3, 5

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 April 2005

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29/04/2005

Name and mailing address of the ISA

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X	US 2003/003300 A1 (KORGEL BRIAN A ET AL) 2 January 2003 (2003-01-02) paragraphs '0006!', '0010!' - '0035!', '0092!' - '0095!', '0112!' - '0136!; claims 387-437; figure 4 -----	1-3,5,7
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Y	paragraphs '0006!' - '0015!', '0024!', '0025!', '0099!' - '0105!', '0152!' - '0158!', '0228!' - '0245!; figures 1-3 -----	7
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A	WO 01/62830 A (KUMACHEVA, EUGENIA) 30 August 2001 (2001-08-30) page 1, line 9 - page 7, line 13 -----	1-7

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